

Certified Validation Report: Provided by Validator

Audit Information:

Water Supplier Name: **City of San Jacinto** PWS ID: CA3310032

System Type: **Potable** Audit Period: **Financial 2021**

Utility Representation: Mathew Osborn

Validation Date: **9/9/2020** Meeting Time: **2:00 PM** Sufficient Supporting Documents Provided: **Yes**

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: **82** Data Validity Band (Level): **Band IV**

ILI: **1.34** Real Loss: **27.13** gallons/connections/day Apparent Loss: **8.37** gallons/connection/day

Non-revenue water as percent of cost of operating system: **14.9%**

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

If not, rejected recommendations are included here.

Validator Information:

Water Audit Validator : **Tanmay Thakur** Qualifications: **Water Audit Validator Certificate issued by the CA-NV Section of the AWWA**

Validator Provided

Certified Validation Report Template, Part B: Provided by Utility

Water Supplier Name: City of San Jacinto

Water Supplier ID Number: CA3310032

Water Audit Period: Financial 2021

Water Audit & Water Loss Improvement Steps:

Utility to provide steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

1. SCADA system used more proactively to monitor leak based on the pressure readings.
2. Planned CIP program for pipeline replacements based on condition assessment program. Assessment based on leaks, pipeline materials and age.
3. Plans to add remote pressure logger across critical points in the system.

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Executive Name (Print)

Executive Position

Signature

Date

Matthew Osborn

Water Utilities Superintendent

Matthew Osborn

9-15-21

Utility Provided